

PRESERVATION OF MONUMENTS IN FRANCE.

The *Moniteur* publishes a report presented to the Minister of the Interior, by M. Mérimée, Inspector of Historical Monuments. It appears from this document that, notwithstanding the insufficiency of its resources, the Committee of Historical Monuments has not only not suspended any of the grand restorations that were undertaken by it, but has even been able to purchase some monuments which would otherwise have been lost. The most important is the church of St. Julien, at Tours.

MEETINGS OF SCIENTIFIC BODIES

During the ensuing Week.

- MONDAY, June 22.—British Architects, 16, Grosvenor-street, 8 p.m.; Geographical, 3, Waterloo-place, 8 p.m.
- TUESDAY, 23.—Civil Engineers, 24, Great George-street, 8 p.m.; Héro-Egyptian, 71, Mortimer-street, Cavendish-square, 8 p.m.
- THURSDAY, 25.—Royal Society of Literature, 4, St. Martin's-place, 4 p.m.
- FRIDAY, 26.—Philological (London Library, 19, St. James's-square), 9 p.m.

NOTICES OF CONTRACTS.

[We are compelled, by the interference of the Stamp Office, to omit the names of the parties to whom tenders, &c. are to be addressed. For the convenience of our readers, however, they are retained in this form, and may be seen on application at the office of "The Builder," 2, York-street, Lowestoft.]

For building a Crescent of thirty-five houses at New Peckham.

For the erection of the Trinity Church National Schools at Nottingham.

For the repair, in one lot, of the whole of the roads of the Yeovil Turnpike-road Trust, being about 36 miles in length, for 7 years.

For the erection of a paragon-house at Sandown, Isle of Wight.

For the repair of Linsfield church, Surrey; comprising principally repairs of the roof, masonry, and new paving.

For a supply of Castle-hill paving, 1st class, 31 inch thick, at per superficial foot, for the town of Hartford.

For a supply of 3-inch tooled Yorkshire paving, at per superficial foot.

For taking up, preparing, and relaying old York paving at per superficial foot.

For a supply of granite curb, 12 inch by 6 inch, at per running foot.

For taking up, preparing, and relaying old curb at per running foot: the whole to be properly squared and bedded in mortar, including every material required for the same.

For the erection of four cottages at Mere, in the county of Wilts.

For the purchase of a large quantity of excellent building materials, near Norwich, comprising beams, timbers, doors, &c.; a quantity of Portland stone coping, 3,000 white lumps, 1,000 pavements, &c.

For the formation of the extension line of the Chester and Birkenhead Railway, from near the Grange-lane station to the new docks at Bridge-road, Birkenhead, comprising bridges, excavations, embankments, culverts, drains, retaining and fence-walls, and all other necessary works for completing the same, ready for the ballast and rails.

For the erection of a new permanent station at Monk's Ferry, comprising clay and rock excavations, ballasting, laying rails, providing and fixing turn-tables, &c.; carpenters' and joiners' work, brick and stone work in station walls, and about 300 squares of iron roofing.

For the erection of coal, stone, and lime stores at Pool-street, near Grange-lane station, on the above line, consisting of excavation, embankment, building, retaining and other walls of brickwork, timber, and iron work, and road making.

For a supply of iron to the Forth and Clyde Canal Company for one year, from July 1.

For a supply of castings to the same Company for a similar period.

For a supply of nails for same period.

For a supply of British and foreign timber.

For a quantity of lime, bricks, and cement.

For a supply of paint, oils, &c.

For a supply of lead, all for one year, from July 1.

For the excavation and construction of certain tanks, tunnels, filter-beds, and other works connected with the water-works at Spoon-road, Coventry (extension of time).

For the erection of about 2,900 lined feet of quay-wall, &c. for the Clyde Trustees, in continuation westward of the quays on the south side of the harbour of Glasgow.

For completing an extensive addition to Rear-Admiral Bull's mansion-house of Drummuir, in the county of Banff, N.B. Stamp tenders.

For alterations in the remaining portion of the present mansion-house of Drummuir above named; separate tenders.

For supplying Her Majesty's several Dockyards with tools.

For the sub-letting of the stone-work required in the works of the Caledonian railway, in the vicinity of Crawford, Abington, Lamington, Thakerton, and Carnwath.

For working a number of quarries engaged by Messrs. John Stephenson and Co. in the above works, with the carting and building, together or separately.

For the reconstruction of the parish church at Brimington, near Chesterfield, with alterations of the former plan.

For building sewers in Temple-lane, Pleydell-lane, Gilt-spur-street, and other places within the City of London.

For a supply of iron and steel, lime and cement, sand and gravel, oak, fir, mahogany, &c.; window glass, paints, &c., for Pentonville prison.

For a supply, for one year, of Haytor, Aberdeen, and Carhouse bars, 12 inches by 8, per foot lineal, for the Southampton Paving Trust.

For a supply, for one year, of Haytor, Aberdeen, and Carhouse half-sovereigns for channels, &c., for the Southampton Paving Trust.

For a supply, for one year, of 24-inch tooled York paving, for the Southampton Paving Trust.

For a supply, for one year, of best broken Guesbury granite, gravel, lime and sand, for the Southampton Paving Trust.

For paving and repairing the carriage and footways of the parish of St. John, Clerkenwell, &c.

For Lighting and Warming the new workhouse of the Clifton Union, and for providing a cooking apparatus for 1,500 persons (extension of time).

For the erection of a school-house in connection with the Presbyterian congregation of Ballynahinch, Ireland.

For the painting of the meeting-house of the above congregation.

For the excavation of the new reservoir in Old Park, Belfast, and conveying to the Breast embankment the clay and materials required for its formation.

For supplying the rectorymen of St. Marylebone, Middlesex, with flints, gravel and Hoggins.

For the bricklayers', carpenters', smiths', plumbers', and painters' and glaziers' works (for the rectorymen of St. Marylebone), at the churches, chapels, court-house, &c., of the said parish.

For supplying the rectorymen of the parish of St. Marylebone with Guernsey, Groby, or Whitty chippings, or other hard materials, calculated for the repair of roads, &c.

For the execution of that lot or portion of the Dundee and Perth line of Railway from Pitlochry to Banchory, a length of 4 miles 1113 yards, or thereby. The works not heavy.

COMPETITION.

The Blackburn and Preston Railway Company offer a premium of 100*l.* for the best design, and 50*l.* for the next best design for laying out the station land, and planning buildings, &c., for the accommodation of the goods traffic at Blackburn.

APPROACHING SALES OF WOOD, &c.

BY AUCTION.

At St. Oysth Priory: a large quantity of oak and ash timber trees, bays, &c.

At Chingford, Essex: 300 oak trees and 350 seconds.

At Chamberlain's Farm, Chelvering: 21 oak, ash, and elm timbers, 30 oak saplings, 100 pollards, &c.

At Newton Burgoland, Leicestershire: 166 ash, 28 oak, and 17 elm and beech timber trees.

At Langley Park (Norfolk): 7 about 100 oak timbers, 400 oak stands, some ash timber trees.

At the Gortebrook estate, near Padham, Lancashire, upwards of 1,000 oak trees.

At the Viaducts, Accommodation-street, Vauxhall, Birmingham: an assortment of building materials.

At Hurn Farm, near Crow, Ringwood: 54 oak trees, 22 falmouths of wood, &c.

At the Creek Ironworks, Deyfield: two high-pressure steam-engines, sawing machines, &c.

At Union-street, Birmingham: two large foundries, four smaller foundries, a 24-horse power steam-engine, a large turning-lathe, and other useful machinery, &c.

At Fakenham, Norfolk: premises established for nearly a century in the plumbing, glazing, and painting business.

At Sutton, Goldfield: 12 lots of oak timber.

At Gals, near Gainsburgh, N.B.: 40 peeled oaks of large size, also a number of lots of peeled larch, suitable for railways.

At Sobem, Cambridgeshire: a stock in trade, comprising 1,000 feet of well-seasoned planks, 600 feet of elm and poplar boards, with several lots of tools, benches, &c.

At the Imperial Press Factory Yard, Cumberland-street, Curlew-road, Shore-ditch: a stock in trade of fancy and other boards, circular and vertical saw frames and saws, sine planes, iron screw and other presses, &c., &c.

TO CORRESPONDENTS.

"Reader." The water-closet must be constructed of incombustible material. Notice must be given to the district surveyor.

"Kratish Rag Stone." A correspondent wishes the name of the principal quarryman residing either in Leitham, Berwickshire, or Midlothian.

"C. & P." We cannot promise to go so far, but will try.

"J. W., York." The paper shall appear. The competition for the Royal Medal is not confined to members of the Institute. We will give the particulars soon.

"Country Builder." If your estimate was a fair one, you have a claim in justice, though probably not in law.

"A. F." Questions as to ancient lights always depend much on the particular circumstances of the case. A reply without full knowledge of these might mislead.

"A. C." (Newcastle) shall hear from us.

"F. W. B." How does the proposed society differ from one already before the public?

"Stain for Oak." A correspondent inquires "what is the best mixture to stain new oak carving a good nut brown, to imitate old work?"

"Llandilo Church Competition." Competitors are becoming impatient, and urge us to ask for a decision.

"H. M. (Bristol)." We are not aware what the local acts are (if any), but should say, no person could sue your drain without paying for it, and with your permission.

"Luton Town Hall Competition." Some correspondents complain of the decision. We shall be glad to receive correct information.

"R. Mulford." The sale was by auction, and is over.

Received—"J. D. P." "J. W. Kroy." "Y. R." (Clapham). "Res." "A. A." "Observer." "Railways." "Their Rise, Progress, and Construction," by Robert Michie, C.E., &c. (Longman and Co., London). An interesting and useful work to which we shall refer.

ADVERTISEMENTS.

FINE ARTS.

By Her Majesty's Royal Artists Patent.

LORIMER'S TRANSPARENT

PLANES for Perspective Drawing; BENJAMIN WEST, Painter.

"This Instrument will enable Artists and others to make true perspective, so that a likeness or landscape may be taken in a few minutes absolutely perfect. It is used by Her Majesty's Royal Sappers and Miners, Chateaux. To Travellers it would be found serviceable, since it can be employed without the knowledge of drawing."—*Art Union*.

Price 1*l.* and 2*l.* Apply for Agents to BENJAMIN WEST, 2, St. James's-wall, Clerkenwell.—Sold by BARRITT and Co., 173, Fleet-street, London; GRIFFIN and Co., Glasgow, and by all Fancy Stationers, &c.

FURNITURE.

WANTED TO PURCHASE, from 200*l.*

to 500*l.* worth of Second-hand FURNITURE, in large or small quantities, for which a fair price will be given in cash, without any deduction for valuations, and removed at the purchaser's expense; iron, china, glass, books, pictures, and musical instruments included. If required.—Apply to Mr. J. CHAPMAN, 6, Great Russell-street, Covent-garden. Valuations made for the legacy duty, rents collected, &c.

FIRE BRICKS.

WARD, Honduras Wharf, Bank-side, and St. Michael's-alley, Cornhill, has just landed a large quantity of his very superior manufactured Fire Bricks, of Stourbridge, Welsh, and Newcastle. Prices very low. Shipments made for the East and West Indies, &c., with the greatest promptness. Gas companies, engineers, builders, and all large consumers supplied from ships in the river at a much lower price. A very large stock on hand of Bricks, Lumps, Tiles, and Clays. River sand and gravel by freight to any wharf and dock.

PORTER'S CORRUGATED, and PATENT GALVANIZED IRON ROOFING WORKS.

Southwark-bridge (and the Grove), Southwark. At the above Works, the Public are secure in having the superior make, and by the Patent process of Galvanizing Iron as first introduced into this Country, with many improvements in its application to Roofs, Buildings, &c. Every description of Building, Railway, and other Iron and Smith's work Manufactured of the best quality. Iron Fence and Hardies as usual.—The Trade Supplied.

MOREWOOD AND ROGER'S PATENT GALVANIZED TINNED IRON.

T. W. BEALE begs to acquaint the pub-

lic that he is prepared to lay roofing, plain or corrugated, 18 pipes, gutters, &c. Also chimney-tops and ventilating cowls of every description; also water and oil cisterns, of thin incorrodible and fireproof metal. He manufactures all kinds of bath, as hip, shower, Roman, open, slipper, sponging, foot, children's, and self-heating baths; also toilet-cases and pails, slop-pails, coal-scuttles, cash and deed-boxes, and fire-proof safes of every description, 10 per cent. cheaper than any house in London.

The PATENT GALVANIZED TINNED IRON is applicable to the following uses:—The Lining of Ships' Store Rooms, Ships' Water Buckets, Water Jugs and Receivers, and for almost every purpose to which tin, zinc, copper, brass, or any other metal is now applied; in more durable, and manufactured at much less expense. An experienced workman sent to any part of the kingdom. All orders punctually attended to. For particulars, apply to T. W. BEALE, 48, Bridge House-place, Newington (Surrey).



PATENT GALVANIZED TINNED IRON. (MOREWOOD AND ROGER'S PROCESS.)

ARCHITECTS, SURVEYORS, BUILDERS, and CONTRACTORS are respectfully

informed they can be supplied with this invaluable metal for building purposes, of the best quality and lowest terms. It is superior in every respect to zinc, and two-thirds less price than 7 lbs. sheet lead for roofing, no woodwork being required, but iron rafters only 31 inches apart, rendering the whole roof fire-proof. This mode of covering roofs is cheaper than Lead, Zinc, Tile, or Slate. Parapet and other Gutters formed and fixed, also rain-water pipe, heads, cave gutters, baths, stove and funnel pipe, cisterns and water-closets fixed. The sheets are 5 feet long by 3 ft., 2 ft. 6 in. and 3 feet wide, and 90*l.* to any required weight per foot, and can be had either plain or corrugated.

Please apply to CHAS. RILES & Co., Juniors, No. 3, Queen-st.-row, New-road, St. Pancras, where references and testimonials of the highest respectability of extensive works already done can be had.

By Her Majesty's Royal Artists Patent.

MOREWOOD AND ROGER'S PATENT GALVANIZED TINNED IRON.

As this article was at first sold under the name of Galvanized Tin Plates, but the Patentees finding that the public, in some instances, overlooking the word Tin, confounded the article with Galvanized iron, and that the character of their metal has thereby sustained injury, are desirous of giving it a name so distinctive as to prevent such mistakes, and consequent disappointment to purchasers in future. They therefore respectfully request purchasers to inquire for MOREWOOD AND ROGER'S PATENT GALVANIZED TINNED IRON. In order to enable the public readily and at first sight to distinguish between the two metals, it may be well to inform them, that Galvanized Iron has a plain metallic appearance, while M. and R.'s Patent Galvanized Tinned Iron has a smooth crystalline surface.

MOREWOOD AND ROGER'S PATENT GALVANIZED TINNED IRON, Patented by the Admiralty and the Honourable Board of Ordnance, being extensively used in Her Majesty's Dockyards, at the Tower, and elsewhere, for every variety of Roofing, and other purposes, where a strong, light, cheap, and durable material is required.

It has been found by experience that this article is beyond all comparison superior to zinc, possessing, as it does, all the advantages arising from the strength and firmness of iron, combined with perfect immunity from rust; whilst it is free from the very serious objections which apply to zinc, viz. its contraction and expansion, consequent upon every change of temperature, and from which circumstance leakage must of course result.

This material is not likely to be destroyed by fire, as in the case with zinc and lead, which melt and run down, thus freely admitting fresh air to the fire, and causing it to burn more fiercely. It is, therefore, obviously well adapted for all the purposes above-named, and most importantly so when there is the possibility of fire. It is also peculiarly suitable for chimney-tops, gutters, sponging, and out-door work generally, possessing the strength of iron, without its liability to corrosion. It is by far the most economical metal roofing that can be obtained, in consequence of its strength, as it may be laid without boards, and upon the lightest support.

This mode of preserving metal from rust does not only apply to sheet-iron, but also to an unmanufactured iron in any form, as poles, stave, kingly, nails, &c., &c.

For full Particulars apply to S. HOLLAND, 24, Gracechurch-street.